

#### **Map Literacy**

#### THESE ARE OUR ISLANDS



#### Grades K-2

#### **Skills and Objectives:**

- Students will learn what a map is and how it applies to them.
- Students will be introduced to the concept of a map key.
- Students will understand that the census gathers information about population.

#### **Getting Started:**

Discuss with students the fact that they live on a group of islands called American Samoa. Explain that there are different places on the islands — some where few people, some where more people, and some where many people live. Ask students if they live in a small

or large village, or in a city. Do they live close to many other people, or only a few people?

#### **Using the Activity Worksheet:**

- **■** Photocopy and distribute Activity Worksheet 1A on page 4.
- **2.** Explain that this is a map that shows students the islands on which they live. Point out the approximate location of the school.

#### Chalkboard Definitions

map: a drawing of an area that shows its features. map key: a place that tells what the symbols or colors on a map mean.

- **3.** Draw attention to the map key. Have students color the map key and discuss each symbol.
- **4.** Ask students to create a symbol for their homes in the map key, and help them choose a color for that symbol. Then help them place and color the symbol for their homes on their maps.
- **5.** Direct students to color in the rest of the map and key, making sure the symbols on both map and key are colored in the same way.

#### **Wrapping Up:**

Explain to students that a census is a way to count how many people live in a place, and that Census 2000 will be counting all the people who live on our islands.

#### MAPPING COUNTIES

#### Grades 3-4

#### **Skills and Objectives:**

- Students will understand the use of a map key in reading a population map.
- Students will use place value and write numbers to hundred thousands.

#### **Suggested Croupings:**

Individuals, partners, small groups

#### **Getting Started:**

- Draw students' attention to the We Count! map. Demonstrate that the map gives the boundaries and names of each county and the population of each based on the 1990 census.
- Use the map key to explain how the colors make it easy to see how counties differ by population.

#### **Using the Activity Worksheets:**

- **1.** Photocopy and distribute Activity Worksheet 1B on pages 5 and 6.
- **2.** Help students color in the map key on the Activity Worksheet on page 5, using the colors shown on the We Count! map. Then, using the map key, guide them in coloring each county.

#### **Chalkboard Definitions**

**population:** the total number of people who live in a place.

place value: the value given to a digit based on its place within a number. county: a geographic unit. **3.** Help students match the shapes, colors, and population figures from page 5 with the correct county on the map, writing its name in the space provided.

**4.** Discuss place value as you guide students through the questions on page 6.

#### **Wrapping Up:**

• Explain that a census is a way of finding out how many people live in a certain place. Discuss how the 1990 census gave mapmakers information needed for

the We Count! map, and that Census 2000 will help in making a new map.

#### **Answers:**

Page 5: 1. Tualatai (gold). 2. Lealataua (orange). 3. Ma'oputasi (red). 4. Olosega (yellow). Page 6: 1. Vaifanua; 2,121. 2. Ofu; 353. 3. Tualauta; 14,724. 4. Sa'ole; 1,643. 5. Answers will vary.

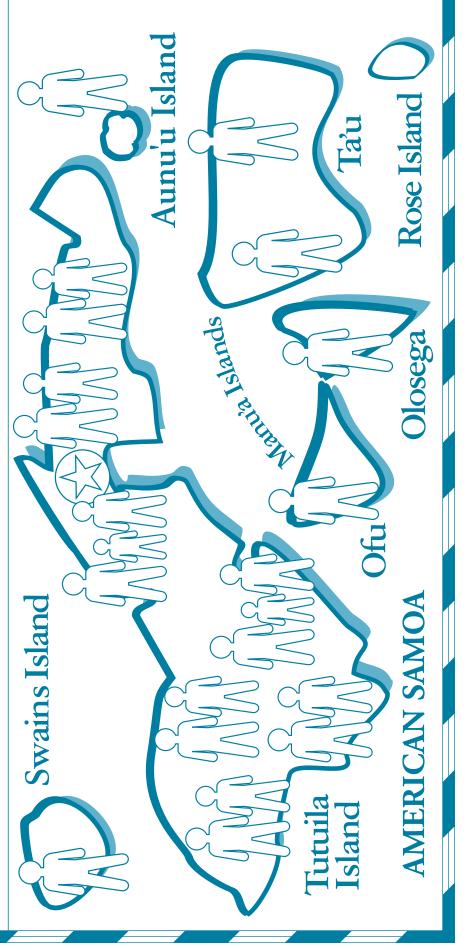
Lesson 1

Activity Worksheet 1A

Name:

These Are Our **Islands** 

## Your Home the symbols on the map look just like the ones in the map key. Olor in the map key. Then color in the map, making sure Water (Blue) Pago Pago Many People (Red) **MAP KEY** More People (Orange) Few People (Yellow)



### Mapping Counties

- Map keys help you read maps. Look at the We Count! map. What do the colors mean? The map key tells you.
- One Look at the map key below. Read the color each box should be. Then color in the boxes.

# COUNTY POPULATION MAP KEY RED Over 10,000 GOLD 1,000-4,999 ORANGE 5,000-9,999 YELLOW Less than 1,000

Oclor each of the counties below to match the map key. Then you can look at the We Count! map to find the name of each county and write it on the line next to it.

